

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/10516

**A. CLASSIFICATION OF SUBJECT MATTER**  
Int.Cl<sup>7</sup> B29C70/68

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
Int.Cl<sup>7</sup> B29C70/68-70/86

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
 Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho 1994-2003  
 Kokai Jitsuyo Shinan Koho 1971-2003 Jitsuyo Shinan Toroku Koho 1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category* | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|-----------|---|-----------------------|
| Y<br>A    | JP 61-106227 A (Sumitomo Bakelite Co., Ltd.),<br>24 May, 1986 (24.05.86),<br>Claims; examples; Figs. 1 to 10<br>(Family: none)                                    | 15-21<br>1-14         |
| Y<br>A    | JP 8-509921 A (The Dow Chemical Co.),<br>22 October, 1996 (22.10.96),<br>Claims; description, page 7, examples<br>& WO 94/26492 A & US 5427725 A<br>& EP 697945 A | 15-21<br>1-14         |

Further documents are listed in the continuation of Box C.  See patent family annex.

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| "A" document defining the general state of the art which is not considered to be of particular relevance  | "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  |
| "E" earlier document but published on or after the international filing date  | "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone   |
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| "P" document published prior to the international filing date but later than the priority date claimed  | "&" document member of the same patent family  |

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| Date of the actual completion of the international search<br>25 November, 2003 (25.11.03) | Date of mailing of the international search report<br>09 December, 2003 (09.12.03) |
| Name and mailing address of the ISA/<br>Japanese Patent Office                            | Authorized officer   |
| Facsimile No.   | Telephone No.  |